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REMARKS

The objection to the IDS is not understood. PAIR shows that the 27 pages of documents accompanied the IDS of December 8, 2006, including legible copies of the references and an explanation of their relevance in English (the Chinese Patent Office action) that caused the references to be listed (they are all in PAIR and downloadable). Consideration of the IDS of December 8, 2006, or a detailed explanation of the specific shortcomings of the filed IDS documentation, is respectfully requested.

 $\label{eq:theorem} \mbox{The specification has been amended to make an editorial change therein.}$

Claims 1-6 were rejected under 35 U.S.C. §101, and have been amended to include the access controller (element 3 in Figure 2) that outputs the pseudo-random numbers. The output of pseudo-random numbers is a concrete, useful, and tangible result (page 1, lines 9-12 of the present application). Reconsideration and withdrawal of the rejection are respectfully requested.

Claims 1-6 were rejected as anticipated by BUER 5,963,104. Claim 1 has been amended to include the subject matter of claim 2 and to provide that the pre-SEED circuit operates only immediately following turn-ON of the generator. Reconsideration and withdrawal of the rejection are respectfully requested.

BÜER does not disclose that a Pre-SEED generator circuit for supplies, only during the first time period immediately following turn-ON of the generator, the linear feedback register with a shift clock which is generated by taking logical operation of the third clock and a fourth clock asynchronous to the third clock and for supplying, only during the first time period, the linear feedback register with the input data which comprises the fourth clock.

That is, BUER does not describe two periods of operation, the first immediately following turn-ON of the generator and a second following the first, in which the device operates in different modes as claimed. There is but one mode of operation in BUER that is used all the time. Accordingly, amended claim 1 avoids the rejection under \$102. Claim 2 has been canceled and claims 3-6 depend from claim 1 and are allowable for the same reason.

In view of the present amendment and the foregoing remarks, it is believed that the present application has been placed in condition for allowance. Reconsideration and allowance are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

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overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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